FH OÖ Electives

Electives
SS 2026

fh-ooe.at/electives

Administrative matters

Registration

You can register for your preferred courses using our registration form until 31 January 2026. Please carefully check for any scheduling conflicts between your selected courses and ensure that you only choose course combinations you can realistically attend and complete.

Course assignment

Course assignment takes place once the minimum number of participants for a course has been reached and will be confirmed separately via email. From that point onward, course dates will be visible in LEVIS. If there are too few registrations for a course, it can unfortunately not take place. If a course is fully booked, you may place yourself on the waiting list via the registration form.

Attendance Policy

The standard regulations of the FH Upper Austria Study and Examination Regulations apply to all courses. Courses can only be successfully completed if the attendance requirement is met, or if all absences are fully justified and documented.

Credit Transfer

Please get in touch with your degree programme administration early on and clarify whether the courses you have chosen can be credited as a required elective courses.

Withdrawal

We fully understand that plans can change. Please send any withdrawal notices immediately to electives@fh-ooe.at, as your cancellation may affect whether or not the course can be held. Planning reliability is essential — both for students and lecturers. Help us ensure smooth coordination by informing us promptly and reliably about any changes to your participation.

Contact

If you have any questions regarding the FH Upper Austria Electives, feel free to contact us anytime. Please send an email to electives@fh-ooe.at — we will get back to you as soon as possible.

Overview of all courses

Courses in English

FH OÖ Electives

Studier dich weiter, bleib flexibel

APD

AI-Enhanced Presentation Design

Content

This course aims to provide you with key concepts, state of the art tools and practical applications of presentation to create appealing business presentations.

- Design fundamentals for business presentations
- Basics of visual composition and arranging information in a visually appealing way.
- Using media and diagrams to enhance audience engagement.
- AI powered text-to-picture generation (Adobe Firefly)
- Introduction to text-to-picture tools and features.
- Exercises on generating images
- Refining generated images to ameliorate their appeal and relevance to presentation contents

Dates

01.04.2026	15:00 - 19:00	Online
23.04.2026	15:00 - 19:00	Campus Steyr / DigiSpace

Additional online-meetings by arrangement.

Registration

https://forms.office.com/e/iUCWZgEdQ5

- AI powered text-to-picture generation (Adobe Firefly)
- Introduction to text-to-picture tools and features.
- Exercises on generating images
- Refining generated images to ameliorate their appeal and relevance to presentation contents

LEVEL
- Bachelor

PREREQUISITES
- Basic computer and presentation skills

COURSE
- Integrated course

CREDITS
- 2 ECTS

UNITS
- 15

EXAMINATION MODE
- Participation in lecture and homework
- Project work

LANGUAGE
- English

WHERE & HOW
- Campus Steyr / DigiSpace
- Online (MS Teams)
- E-Learning (self studies)

LECTURER
- Gabriel Arthofer BA MSc

FH OÖ Electives

Studier dich weiter, bleib flexibel

BAT

Battery Technology

Content

- You will have an understanding of how electrochemical, electrical, mechanical and thermal storage systems work. You will get to know how to operate a storage system and their integration into comprehensive energy systems.
- This course focusses on several types of batteries: Basics of energy conversion, capacitor batteries, lithium ion batteries, traction and storage batteries (lead, nickel, sodium), high-energy batteries, redox flow batteries,
- You will learn about the application range of the dif ferent battery technologies, system integration, legal framework, funding for battery technologies.

This course is part of the master degree programs AET.ma and SES.ma.

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
- Master

PREREQUISITES
- None

COURSE
- Lecture

CREDITS
- 3 ECTS 2 SWS

UNITS
- 30

EXAM
- Written exam

LANGUAGE
- Englisch

WHERE & HOW
- Campus Wels

LECTURER
- DI Dr. Christina Toigo

Conflict Management

Content

This seminar aims at achieving tools for handling different kinds of conflicts in different fields of life (living together, different nationalities, working together, etc.). It ranges from cognitive understanding to practical exercises and "field studies" of actual conflicts; the ultimate goal is to know what to do and how to solve / ease a conflict-ridden situation.

The main topics are:

- Understand the reasons of conflict
- Understand the difference between perception and judgement and the influence of (national, racist etc.) prejudices
- Raise awareness for different kinds of communication, role of the subconscious
- Learn about different kinds of conflicts
- Be able to make a conflict analysis
- Get to know different models of conflict resolutions
- Develop strategies of solving / dealing with the conflict
- Get to know mediation and the role and purpose of a mediator

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor

PREREQUISITES
→ None

COURSE
→ Seminar

CREDITS
→ 3 ECTS

UNITS
→ 30

EXAM
→ Continuous assessment

LANGUAGE
→ English

WHERE & HOW
→ Campus Steyr

LECTURER
→ Mag. Jutta Höllriegel

FH OÖ Electives

Studier dich weiter, bleib flexibel

NEG

Cross-Cultural Negotiations

Content

After successfully completing the course you will be able to understand the basic concepts of business negotiations, the types and reasons for negotiations, and the influence of personality types. You will also understand the importance of body language, intercultural differences in global negotiations, and the impact of megatrends like AI.

→ basic concepts of business negotiations (e.g. Harvard concept, A6 model, process models,...)
→ types and reasons for business negotiations
→ influence of personality types on business negotiations
→ importance of body language as part of business negotiations
→ importance of intercultural differences for global negotiations
→ influence of megatrends such as AI on negotiations
→ application of the gained negotiation knowledge in role plays and case studies.

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor

PREREQUISITES
→ None

COURSE
→ Seminar

CREDITS
→ 2 ECTS 1 SWS

UNITS
→ 15

EXAM
→ Continuous assessment
→ Reflection paper

LANGUAGE
→ English

WHERE & HOW
→ Campus Steyr

LECTURER
→ MMag. Sophie Wiesinger

FH OÖ Electives

Studier dich weiter, bleib flexibel

DLE

Deep Learning for Engineers

Content

After successfully completing the course, you will have an overview of machine learning in technical applications. You will be able to manage data and deep learning network models in Python, understand the neural networks engine, design, train, and optimize a deep neural network, and apply transfer learning to common networks.

→ Categories of Machine-Learning: Examples of application in smart energy and manufacturing systems
→ Data preprocessing in Python
→ Basics of Neural Networks (NN)
→ Building, Training and Evaluating NNs
→ Convolutional Neural Networks (CNN)
→ CNN Case Studies and Application Notes
→ Optimization,
→ Transfer Learning
→ Object Detection

Dates

10.03.2026	16:15 - 18:50	Campus Linz
17.03.2026	16:15 - 18:50	Campus Linz
24.03.2026	16:15 - 18:50	Campus Linz
31.03.2026	16:15 - 18:50	Campus Linz
07.04.2026	16:15 - 18:50	Campus Linz
14.04.2026	16:15 - 18:50	Campus Linz
21.04.2026	16:15 - 18:50	Campus Linz
28.04.2026	16:15 - 18:50	Campus Linz
05.05.2026	16:15 - 18:50	Campus Linz
12.05.2026	16:15 - 18:50	Campus Linz

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor / Master

PREREQUISITES
→ Basic knowledge in writing common algorithms and in handling data structures in a high-level programming language

COURSE
→ Integrated Course

CREDITS
→ 3 ECTS 2 SWS

UNITS
→ 30

EXAM
→ Immanent
→ Project

LANGUAGE
→ English

WHERE & HOW
→ Campus Linz

LECTURER
→ DI Dr. Herbert Grömer

FH OÖ Electives

Studier dich weiter, bleib flexibel

EBM

Entrepreneurship & Business Entry Models

Content

For effective entrepreneurial and organizational management, the analysis of recent developments and trends within hypercompetitive global arena will be carried out in the classes through text and case studies. The expanding Startup Commuinty among the geographies, and rapidly growing economies requires new management applications and entrepreneurial spirit. Entrepreneurship-, Startup- and Cross-Cultural Management Strategies will be evaluated in the context of global changes and the development of future markets.

→ Understanding the importance of Startup Business and International Management
→ Founding Strategies for emerging markets
→ Trends and developments facing international managers and startups
→ Creating the perfect pitch
→ Strategies for SMEs and value creation in alliances
→ International Human Resource Management applications
→ Negotiation and Effective Conflict Resolution methods
→ Entrapreneurial Thinking
→ influence of megatrends such as AI on negotiations
→ Getting ability to run a Startup in Austria

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor /Master

PREREQUISITES
→ None

COURSE
→ Integrated Course

CREDITS
→ 2 ECTS 2 SWS

UNITS
→ 30

EXAM
→ To be announced

LANGUAGE
→ English

WHERE & HOW
→ Campus Steyr

LECTURER
→ Dr. Ahu Genis-Gruber

FH OÖ Electives

Studier dich weiter, bleib flexibel

FSP

Formula Student Project

Content

In this course you will gain detailed knowledge of the development, construction, design and manufacture of vehicles and you can implement this in the „Formula Student“ project. You will get to know methods for independently organizing a team and learn how to evaluate the development using business methods of cost accounting.

Main focus:
→ Conception,
→ Design,
→ Development and construction of a FSAE racing car

The teams of the international Formula Student event series will participate in a global engineering competition along with teams from other universities. The times reserved in the timetable for the elective course are used to work on project content and for internal team coordination (Campus Wels or online).

Dates

Meetings every Wednesday at Campus Wels **4 - 5.30 pm** starting from **04.03.2026**.

This course will definitely take place.

Registration

1. Please register through our form https://forms.office.com/e/iUCWZgEdQ5 **AND** send your application to the Formula student team: formula.student@fh-ooe.at

2. if accepted: clarify with your degree programme director whether ECTS can be credited as a compulsory elective course.

3. if yes, enrolment in the elective course and activation for all project-relevant systems (MS teams, CAD) follows.

LEVEL
→ Bachelor / Master

PREREQUISITES
→ Lectures of study program LCW.ba

COURSE
→ Integrated course

CREDITS
→ 4 ECTS

UNITS
→ 60

EXAMINATION MODE
→ Project report

LANGUAGE
→ English

WHERE & HOW
→ Campus Wels & online

LECTURER
→ Dipl.-Ing. (FH) Manuel Frank, M.Sc.

IMPORTANT
→ Max. 8 consecutive semesters
→ Binding declaration of participation (disclaimer)
→ Entails membership of the registered association ‘FHOOE Racing Team - Studentischer Verein zur Förderung von Forschung, Bildung und Entwicklung für die österreichische Wissenschaft’ with all rights and obligations.

FH OÖ Electives

Studier dich weiter, bleib flexibel

B2B

Global B2B Marketing

Content

After successfully completing the course you will understand the impact of a global environment on B2B marketing. You will be able to adapt B2B marketing instruments to different global market scenarios, and discuss strategic and operative B2B marketing in various socio-political-cultural contexts. You will also be able to conduct global marketing research, adjust marketing strategies interculturally, and develop strategies for global market expansion.

Main Topics

- Introduction to Global Marketing Issues
- Global B2B Marketing Communiations
- Global Market Research & Environment
- Cross-Cultural Negotiations

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor

PREREQUISITES
→ None

COURSE
→ Integrated course

CREDITS
→ 2 ECTS 1 SWS

UNITS
→ 15

EXAM
→ Continuous assessment
→ Final exam

LANGUAGE
→ English

WHERE & HOW
→ Campus Steyr

LECTURER
→ Prof. Mag. Dr. Andreas Zehetner

FH OÖ Electives

Studier dich weiter, bleib flexibel

GSD

Global Startup development

Content

This course enables you to create or work on your own Business Idea. It helps you to plan product market launch, developing a Business Model, writing a Business Plan and doing a perfect Pitch. In a Nutshell: to become your own entrepreneur.

Contents:

- Entrepreneurship and Startup Business
- How to get a Business Idea
- Trends and Motives
- From Idea to Market and Prototyping
- Value Proposition Model and Business Development
- Business Planning
- How to do your perfect Pitch

Dates

09.04.2026	13:30 - 17:00	Tabakfabrik Linz
16.04.2026	13:30 - 17:00	Tabakfabrik Linz
23.04.2026	13:30 - 17:00	Tabakfabrik Linz
30.04.2026	13:30 - 17:00	Tabakfabrik Linz
07.05.2026	13:30 - 17:00	Tabakfabrik Linz
14.05.2026	13:30 - 17:00	Tabakfabrik Linz

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
- Bachelor / Master

PREREQUISITES
- None

COURSE
- Integrated course

CREDITS
- 2 ECTS 2 SWS

UNITS
- 30 in total

EXAM
- Value Proposition Model
- Canvas
- Business Plan
- Pitchvideo

LANGUAGE
- English

WHERE & HOW
- Tabakfabrik Linz (Raum Arena)

LECTURER
- FH-Prof. Dr. Gerold Weisz

FH OÖ Electives

Studier dich weiter, bleib flexibel

HYT

Hydrogen Technology

Content

This course aims to give an understanding of how electrochemical, electrical, mechanical and thermal sto rage systems work. You know the operation of storage systems and their integration into comprehensive energy systems. You will learn to master the methods for dimensioning storage systems, taking into account generation and energy demand.

Following topics will be part of the course:
→ Available energy resources, chemical fundamentals, hydrogen production, areas of application of hydrogen, hydrogen infrastructure and technology, safety aspects, fundamentals of the fuel cell, areas of application of the fuel cell

This course is part of the master degree programs AET.ma and SES.ma.

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Master

PREREQUISITES
→ None

COURSE
→ Lecture

CREDITS
→ 3 ECTS 2 SWS

UNITS
→ 30

EXAM
→ Written exam

LANGUAGE
→ English

WHERE & HOW
→ Campus Wels

LECTURER
→ Dipl.-Ing. Wolfgang Maurer BSc

FH OÖ Electives

Studier dich weiter, bleib flexibel

ICM

Intercultural Management

Content

In this course, you will analyze recent trends in the hypercompetitive global arena through texts and case studies. You will evaluate cross-cultural management and competitive strategies in the context of global changes, expanding trade, and rapidly growing Asian economies, necessitating new management approaches.

The course will concentrate on the following topics:

- Culture, cultural differences, and their boundaries
- Cultural dimensions and Cultural standards
- Managing Interdependence „Social Responsibilities and Ethics“
- Intercultural communication, International Negotiation
- Teamwork with diverse team members
- Formulating Strategy in Multicultural Environments
- Sending employees on foreign assignments “Expatriation”
- Current issues in intercultural management and potential solutions

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor

PREREQUISITES
→ Basic knowledge in international business

COURSE
→ Lecture

CREDITS
→ 3 ECTS

UNITS
→ 30

EXAMINATION MODE
→ Written exam

LANGUAGE
→ English

WHERE & HOW
→ Campus Steyr

LECTURER
→ Dr. Ahu Genis-Gruber

FH OÖ Electives

Studier dich weiter, bleib flexibel

IBU

International Business

Content

International Business subject defines theoretical knowledge and practice cases of international business, and an overview of world's marketplaces. Aim of the subject is to provide you with an understanding of international trade, the role of investment theory, managing international business and managing of international business operations. The course is focused on the area of International business environment and trading.

Learning outcomes:

→ By the end of this course, you will understand the key dynamics of international trade and global business. You will be able to analyze the roles of major participants such as the EU, China, Russia, the UK, Taiwan, and developing countries, and assess how political events, sanctions, energy dependencies, and digital transformation shape global markets. You will compare international trade methods, evaluate business risks, and understand the functioning of customs, free trade zones, tax havens, and the shadow economy.
→ You will develop the ability to assess economic competitiveness across countries and evaluate strategies used by multinational companies, including marketing and social media approaches in the digital age.

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor

PREREQUISITES
→ none

COURSE
→ Integrated Course

CREDITS
→ 2 ECTS

UNITS
→ 26

EXAMINATION MODE
→ Written exam
→ Project work

LANGUAGE
→ English

WHERE & HOW
→ Campus Steyr

LECTURER
→ MMag. Alexander Bramerdorfer

FH OÖ Electives

Studier dich weiter, bleib flexibel

EQC

Introduction to Quantum Computing

Content

In this course we discuss the following:

quantum states, superposition, entanglement, quantum gates (quantum operations), quantum measurements, quantum computing, problems that can be solved more efficiently by quantum computers, potential applications to real-world problems, state-of-the-art of quantum computers, quantum key distribution, quantum communication.
Throughout the course you will do exercises on a real quantum computer. Don‘t worry, the exercises will be simple - even if you haven‘t programmed before - , but will help you get a feeling as what quantum computing is. Exercises are optional.

By the end of this course, you will:

- understand the key differences between classical and quantum computing
- recognize problems where quantum computing offers an advantage
- be aware of current technological limits and the state of the art
- evaluate claims about the risks and opportunities of quantum computing
- try out basic quantum algorithms using IBM’s free quantum tools

This course will definitely take place.

Dates

02.03.2026	18:05 - 21:35	Online
09.03.2026	18:05 - 21:35	Online
16.03.2026	18:05 - 21:35	Online
23.03.2026	18:05 - 21:35	Online
30.03.2026	18:05 - 21:35	Online
13.04.2026	18:05 - 21:35	Online
20.04.2026	18:05 - 21:35	Online
27.04.2026	18:05 - 21:35	Online

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
- Bachelor

PREREQUISITES
- None

COURSE
- Integrated course

CREDITS
- 3 ECTS

UNITS
- 30

EXAMINATION MODE
- Continuous assessment
- 4 assignments during the course

LANGUAGE
- English

WHERE & HOW
- Online

LECTURER
- FH-Prof. Dr. techn. Thomas Grurl BSc MSc

FH OÖ Electives

Studier dich weiter, bleib flexibel

LEA

Leadership

Content

This course is designed to provide an overview concerning leadership concepts in order to teach you to challenge and develop your leadership style and behavior with conceptual foundation.

By the end of the term you will be able to:

- distinguish between management behavior and leader ship style
- analyze leadership theories critically and challenge simple solutions to leadership based on the theoretical framework given
- understand the implications and consequences of dif ferent leadership styles
- assess the effectiveness of leadership styles based on the development stage of an organization based on the level of managerial requirements
- understand reasons for resistance to change and have a framework of how to deal with this resistance pro ductively
- know about the function fundamental leadership tools, such as appraisal, counselling and MbOsystems.

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor / Master

PREREQUISITES
→ None

COURSE
→ Integrated course

CREDITS
→ 3 ECTS 2 SWS

UNITS
→ 30

EXAM
→ Continuous assessment

LANGUAGE
→ English

WHERE & HOW
→ Campus Steyr

LECTURER
→ Mag. Dr. Christine Ebner

FH OÖ Electives

Studier dich weiter, bleib flexibel

MEM

Microeconomics and Electricity Markets

Content

This course provides students with a comprehensive understanding of economic fundamentals from both theoretical and applied perspectives. Starting with an introduction to key microeconomic concepts such as markets, supply and demand, welfare and elasticity, the course enables students to critically analyse how resources are allocated and the impact of policy interventions on economic outcomes. Building on this foundation, students are introduced to the principles of electricity market economics — a vital subject in the context of climate policy, energy transition and infrastructure investment. Through the examination of electricity demand, generation technologies, market design, system operation and regulatory frameworks, students will learn to apply economic reasoning to the real-world challenges of the energy sector.

- **Part I: Microeconomic Foundations**
- Markets and Price Mechanisms
- Elasticities, Welfare, and Market Failures
- Firms, Costs, and Market Structures
- **Part II: Electricity Market**
- Economics Electricity Demand and Generation Technologies
- Market Design and Power System Operation
- Grids, Flexibility, and Regulation
- Trading, Competition, and the Future of Electricity Markets
- **Written Exam**

Dates*

*will be announced in a few weeks

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor

PREREQUISITES
→ None

COURSE
→ Integrated Course

CREDITS
→ 3 ECTS 2 SWS

UNITS
→ 30

EXAM
→ written final exam
→ short presentation

LANGUAGE
→ English

WHERE & HOW
→ Campus Steyr

LECTURER
→ Matthias Unterbuchschachner MSc

FH OÖ Electives

Studier dich weiter, bleib flexibel

NLS

Next Level Skills for Student Leaders

Content

Next Level Skills for Student Leaders (NELS) is a virtual course designed to elevate the capabilities of students across Europe and Sub-Saharan Africa. It hones essential skills such as critical thinking, media literacy, leadership, and effective communication. The programme is structured around three comprehensive modules („Future Challenges“, „Next Level Skills“ and „New Ways of Student Organising“)

Topics:

- Future Challenges“ delves into pressing topics like megatrends, digital transformation in education, and sustainability
- „Next Level Skills“ focuses on refining leadership capabilities and fostering inclusive communication, also in the virtual realm
- „New Ways of Student Organising“ explores democratic engagement, values within higher education, and the art of effective networking

Dates

02.03.2026	14:00 - 18:00	Online
04.03.2026	14:00 - 18:00	Online
06.03.2026	14:00 - 18:00	Online
09.03.2026	14:00 - 18:00	Online
11.03.2026	14:00 - 18:00	Online
13.03.2026	14:00 - 18:00	Online
13.04.2026	15:00 - 19:00	Online
15.04.2026	15:00 - 19:00	Online
17.04.2026	15:00 - 19:00	Online
20.04.2026	15:00 - 19:00	Online
22.04.2026	15:00 - 19:00	Online
24.04.2026	15:00 - 19:00	Online

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
- Bachelor / Master

PREREQUISITES
- None

COURSE
- Integrated course

CREDITS
- 3 ECTS 2 SWS

UNITS
- 30

EXAM
- participation in sessions, quizzes & exercises
- development of an own project
- peer feedback to other projects

LANGUAGE
- English

WHERE & HOW
- online

LECTURER
- FH-Prof. Mag. Dr. Silke Preymann

FH OÖ Electives

Studier dich weiter, bleib flexibel

SAS

SAS Business Analytics Specialist

Content

You will attend a student's workshop and the e-learning modules **SAS Base programming Specialist** (2 e-learning modules and 1 certification to pass) as well as **SAS Machine Learning** (1 e-learning module and 1 certification to pass). The course results in a dedicated, jointly signed certificate and badge (FH OOE and SAS).

The key learning outcomes of the course are:

- Handling data and business projects
- Understanding analytics trends, life cycle, and SAS Viya
- Learning SAS Base Programming for data analysis
- Mastering data manipulation with SAS DATA steps
- Using SAS Visual Data Mining and Machine Learning for analytics tasks

Dates

This course is a **self-study** course and can be started any time from March on.

Infosession 17.02.2026 16:30 - 17:45
SAS Specializations: Focus generic Business or Life Sciences – and why this might be a great move for your career path

Meeting Link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NzFiZTY4MzItMTQ1Yi00ZTgxLTgxZWYtNGQxY2NlYzc3NTVl%40thread.v2/0?context=%7b%22Tid%22%3a%22f88d4b73-6bb2-4b9a-abc7-eb96e5a6407c%22%2c%22Oid%22%3a%220f181206-aacd-48e2-8396-d19f39576b64%22%7d

Besprechungs-ID: 383 400 200 616 75
Kennung: nW2cH3Q3

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Bachelor / Master

PREREQUISITES
→ None

COURSE
→ Integrated course / e-learning module and online students workshop

CREDITS
→ 6 ECTS

UNITS
→ n.n.

EXAMINATION MODE
→ Certification exam

LANGUAGE
→ English

WHERE & HOW
→ Self-study course

LECTURER
→ Online course provided by SAS

FH OÖ Electives

Studier dich weiter, bleib flexibel

SLS

SAS Life Sciences Analytics Specialization

Content

This SAS specialization consists of 150 hours of SAS learning material and includes:

- **Life Sciences Analytics School**: a Live online format that will be held 1x per year
- **SAS Programming Certification**: an online e-learning format
- **SAS Fundamentals in Clinical Research:** an online e-learning format
- **LEAP study**: a guided usecase and a Live online format that will be held 1x per year

The course results in a dedicated, jointly signed certificate and badge (FH OOE and SAS).

Dates

This course is a **self-study** course and can be started any time from March on.

Infosession 17.02.2026 16:30 - 17:45
SAS Specializations: Focus generic Business or Life Sciences – and why this might be a great move for your career path

Meeting Link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NzFiZTY4MzItMTQ1Yi00ZTgx-LTgxZWYtNGQxY2NlYzc3NTVl%40thread.v2/0?context=%7b%22Tid%22%3a%22f88d4b73-6bb2-4b9a-abc7-eb96e5a6407c%22%2c%22Oid%22%3a%220f181206-aacd-48e2-8396-d19f39576b64%22%7d

Besprechungs-ID: 383 400 200 616 75
Kennung: nW2cH3Q3

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
- Bachelor / Master

PREREQUISITES
- programing language would be of advantage
- base statistics

COURSE
- Integrated course / e-learning module and online students workshop

CREDITS
- 6 ECTS

UNITS
- n.n.

EXAMINATION MODE
- Certification exam

LANGUAGE
- English

WHERE & HOW
- Self-study course

LECTURER
- Online course provided by SAS

FH OÖ Electives

Studier dich weiter, bleib flexibel

SDG

Sustainable development goals-YOUR FUTURE LAB

Content

Upon completion of this course, students are able to...:

→ Understand the fundamentals of the Sustainable Development Goals (SDG) of the United Nations (U.N.)
→ Implement sustainable strategies that contributes to increasing brand value
→ Develop marketing strategies in frame of SDGs
→ Understand what makes a city smart and sustainable
→ Develop Smart City implementation in a region/city of their choice
→ Understand mobility challenges and implement ideas, solution concepts in their group work
→ Effectively communicate and transmit the knowledge of the SDGs to enable stakeholders to make a difference

This course is part of the master degree program Digital Business Management (DBM.ma).

Dates

09.05.2026	08:00	- 17:00	Campus Steyr
22.05.2026	13:50	- 18:00	Campus Steyr
13.06.2026	08:00	- 12:00	Campus Steyr

Registration

https://forms.office.com/e/iUCWZgEdQ5

LEVEL
→ Master

PREREQUISITES
→ Bachelor Studies (English)

COURSE
→ Lecture

CREDITS
→ 3 ECTS 2 SWS

UNITS
→ 30

EXAM
→ Continuous assessment
→ Case study / group work
→ Multiple Choice tests

LANGUAGE
→ English

WHERE & HOW
→ Campus Steyr

LECTURER
→ Mag. Georg Redlhammer